2 Mega-Pixel CMOS IR-12M Vandal Dome

CAM619MIR(PoE)

- 2 Mega-Pixel CMOS Sensor
- H.264/MPEG4/MJPEG Triple mode & streaming
- Support SD card for event recording
- IR distance up to 12 meters
- 3GPP for monitoring via 3G mobile phone
- 1 Analog video output
- 2-way audio
- Embedded PoE (CAM619MIR-PoE)
- Free 36CH recording software

Specification

Hardware

CPU	ARM 9, 32 bit RISC
RAM / Flash	256MB / 16MB
Image Sensor	1/3" CMOS, 2.0 Mega pixels
Lens	Vari-focal 2.7 ~ 9 mm
IR Distance	Up tp 12 Meters
Day/ Night	Embedded IR Cut Filter (ICR)
Illumination	IR On: 0 lux
Video Out	1 Analog video out (BNC connector)
Audio In/ Out	1 Mic in / 1 Line out
Digital I/O	1 In / 1 Relay out
Power Supply	CAM619MIR: DC 12V, 1A CAM619MIR-PoE: Use PoE: PoE Injector (IEEE 802.3af) Or, use Power Adaptor: DC 12V, 1A
Dimensions	Φ138 x H105 mm
Temperature	-10℃ ~ +45℃

Network

Ethernet	10/ 100 Base-T
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP, SMTP, FTP, PPPoE, DHCP, DDNS, UPnP

Event System

Event Trigger	Motion Detection, Sensor In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Relay Out

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7,IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Dual Core : 1.6G, RAM: 1GB, Graphic card: 128MB onboard RAM

System

Video Resolution	1600x1200, 1280x1024, 1280x960, 1280x720, 800x592, 640x480, 320x240,160x120
Compression Format	H.264 / MJPEG / MPEG-4 (3GPP only)
Frame Rate	Up to 15 FPS@1600x1200 Up to 30 FPS@1280x720
Video Bitrate Adjust	CBR, VBR
Triple Streaming	Yes (2 for live view, 1 for 3GPP)
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Sharpness, BLC, Night Mode
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Connection	Up to 10 clients simultaneously
Audio	Yes, 2-way(Duplex Support)
Firmware Upgrade	HTTP mode, remotely

SD Card Management

Recording Trigger	Motion Detection, Sensor In, IP Check, Network Disconnect
Video Format	Video (AVI), Snapshot (JPEG)
Schedule	Snapshot during schedule
Video Playback / Delete	Yes

Package List

PoE Model doesn't include power adaptor

* Specifications are subject to change without notice